INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/22709

A. CLASSIFICATION OF SUBJECT MATTER IPC(7): A63F 13/00, 9/24; G06F 17/00, 19/00 US CL: 463/42 According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) U.S.: 463/40-42, 2, 29, 40, 41; 709/203-205, 227, 239			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where a	oppropriate, of the relevant passages Relevant to claim No.	
Х	US 2002/0086732 A1 (KIRMSE et al) 04 July 2002 11, 27-51, 58-71, 85-98; and Figures 1-13.	(04.07.2002), abstract; paragraphs 7-	
Y	US 6,179,713 B1 (JAMES et al) 30 January 2001 (30.01.2001), columns 1-15; and Figures		
Y	1-4. US 6,539,421 (APPELMAN et al) 25 March 2003 (25.03.2003), columns 1-13; Figures 1-		
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	documents are listed in the continuation of Box C.	See patent family annex.	
• s	pecial categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the	
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"E" earlier ap	plication or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step	
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establish (specified)	the publication date of another citation or other special reason (as	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is	
• •	referring to an oral disclosure, use, exhibition or other means	combined with one or more other such documents, such combination being obvious to a person skilled in the art	
	t published prior to the international filing date but later than the ate claimed	"&" document member of the same patent family	
	Date of the actual completion of the international search Date of mailing of the international search report		
•		14 JUL 2005	
30 April 2005 (30.04.2005) Name and mailing address of the ISA/US Auth		Authorized officer	
Mail Stop PCT, Attn: ISA/US		100 Healing	
Commissioner for Patents		Xuan Thai	
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